

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"6961579".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:47
L2	10	("5778304"   "6343212"   "6396399"   "6421544"   "6456822"   "6597895"   "6625455"   "6650894"   "6718175"   "6792260").PN. OR ("6961579").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 12:47
L3	25	("4639726"   "5224150"   "5442805"   "5542103"   "5862470"   "5940764"   "5991614"   "6011973"   "6052577"   "6064725"   "6108563"   "6122486").PN. OR ("6421544").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 12:48
L4	10	("5442805"   "5940764"   "6011973"   "6038445"   "6108563"   "6201973"   "6389288"   "6421544").PN. OR ("6799052").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 12:48
L5	10	("5778304"   "6343212"   "6396399"   "6421544"   "6456822"   "6597895"   "6625455"   "6650894"   "6718175"   "6792260").PN. OR ("6961579").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 12:48
L6	25	("4639726"   "5224150"   "5442805"   "5542103"   "5862470"   "5940764"   "5991614"   "6011973"   "6052577"   "6064725"   "6108563"   "6122486").PN. OR ("6421544").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 12:48
L7	10	("5442805"   "5940764"   "6011973"   "6038445"   "6108563"   "6201973"   "6389288"   "6421544").PN. OR ("6799052").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 12:48
L8	39	L5 L6 L7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:48

## EAST Search History

L9	39	L8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:48
L10	7	L8 and ((text audio) near3 message)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:50
L11	13	("5224150"   "5442805"   "5774787"   "5794147"   "6085096"   "6128485"   "6163695"   "6201973"   "6222458"   "6393254"   "6496703"   "6584319"   "6625455").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 12:50
L12	26	("4996715"   "5224150"   "5442805"   "5548800"   "5604730"   "5732347"   "5737707"   "5819170"   "5940764").PN. OR ("6085096").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 12:50
L13	65	L8 L10 L11 L12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:50
L14	7	L13 and (wait\$5 near5 (time interval period))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:50
L15	379	455/565\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:50
L16	3313	455/418\$6 455/419\$6 455/420\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:50
L17	3641	L10 L11 L12 L13 L14 L15 L16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:51

## EAST Search History

L18	83	L15 and L16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:51
L19	12554	(determin\$7 check\$6) with chang\$5 with setting	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:51
L20	2	L18 and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:51
L21	27	L16 and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:51
L22	94648	(determin\$7 check\$6) with "whether" with (chang\$5 setting power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:51
L23	15	L18 and L22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:51
L24	102884	L18 L19 L20 L21 L22 L23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:52
L25	0	L18 and (detect\$7 with "on")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:53
L26	6	L18 and (detect\$7 with off)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:53
L27	16	"5940764"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:53

## EAST Search History

L28	2	"5940764".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:53
L29	26	("4639726"   "5128981"   "5159625"   "5335265"   "5335278"   "5442805"   "5457736"   "5473671"   "5535431"   "5568153"   "5602837"   "5734978").PN. OR ("5940764").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 12:53
L30	33	L25 L26 L27 L28 L29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:53
L31	74	("4218773"   "4430753"   "4445118"   "4476582"   "4550443"   "4560978"   "4593409"   "4635296"   "4651157"   "4817192"   "5214789"   "5235633").PN. OR ("5442805").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 12:53
L32	12	("4639726"   "5224150"   "5442805"   "5542103"   "5862470"   "5940764"   "5991614"   "6011973"   "6052577"   "6064725"   "6108563"   "6122486").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 12:53
L33	19	("4560978"   "4965548"   "5119018"   "5235633"   "5442805"   "5543779").PN. OR ("5991614").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 12:53
L34	8	("5543779"   "5815407"   "5856803"   "5970395"   "5991614"   "6069588").PN. OR ("6448906").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 12:53
L35	25	L33 L34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:53
L36	95	L31 L32 L33 L34 L35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:53

## EAST Search History

L37	8	L35 and (detect\$7 near6 response)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:53
L38	6	("5543779"   "5815407"   "5856803"   "5970395"   "5991614"   "6069588").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 12:53
L39	19	("4560978"   "4965548"   "5119018"   "5235633"   "5442805"   "5543779").PN. OR ("5991614").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 12:53
L40	3	L39 and L15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:53
L41	19	L37 ss557 L38 ss559 L40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:53